Please/Returnsif found, J.S. Rogers,

Dept. of Birlogy,

Univ. & Florida Horton H. Hobbs, Jr.

Catalogue Data.

Place

Date

Description of hobitat:

Pond, strong, pool, platuords

ect. Descrite

Part of Habitat:

Kuil of water, amount of veg
etation, etc.

1. Columbia Springs Sante te) (A)

2. RAttle Snake Branch St Rd #2 (13)

3. Ercek Green Sink (D)

4. Glen Springs (C)

5.

- 1. Crayfish collected Columbia Springs
 March 1931. Taken from bottom
 trock creview of bottom water

 3 greet dup Clear water.
- 2. Craypish pour Sante Fe River

 just below bridge St Rood # 2.

 (by Colombia Springs) March 1931.

 Edge of River, water less Thou

 I fort dup-among rocks & rooks

 of trees.
- 3. Crayfish from Glen Sjringe above dam - September 22, 1933.

20119

4. Crayfish from Pattle Frake Creek below bridge - St Road # 2 - Sept 23, 1933: Sunny hend in creek. heneath board in clear, swift water. depth 6", - Sandy bottom - with a drift of leaves against board. (Jime 11:30 AM)

- 5. Crayfish from Green-Sink Creek Sept 23, 1933, Shady, clear, swift water deapth 6"-Edge of creek in decaying leaves Sand Bottom. (11 A.M.)
- 6. Craytish from Elexander Spring creek

 Noo 3, 1933, Marion County
 Clear water -17t- deep and

 moder the bridge.

 Kilby, Brassen, Carr
- 7. Craytish from Creck near Burnetts Lake
 Nov 12, 1933 Hlachur Co. Gracell
 Ilatwoods creek. Clear water.
 under Leaves and other delirie.

 Harton Hobbs. W. Brown.
- 8. Crayfish from Alexander Spring Creek Nov 10, 1933 - Marion County - Caught in Copulation 10 Hycreuth rolein the middle of the river-Clear water.

-Carr -

9. Crayfish from Manatee Iprings & Pond - 2 mi 5 of Manatee Springs - Levyt Dixie County October 29,1933 - Kilby - Brazzen + Carr.

Burrowing forms-Pand 2 It deep Borne Irone render Logs on side of the river 10. Crayfish from Waugh berg Lake Jan 6,1934 at 2:30 PM. on East sider water dark, Leaf debris, depth 1 to 2 feet. 11. Grayfish Loreya Ravine at Rock
Bluff-Nov 18, 1933. (Rogers, Sadler)
Insmall creek under vegetation, boards and togs. 12. Grayfish-Hatchet Greek 5/2/30 By Bass. 13. Crayfish Dug at 2 milee north of Orange Heights-Tompond. (Carr Rogers) Where sand Jur road had been dug-Borroughs 1 It deep and Harizontal Nov 19,19 33.

14. Crayfish - Pond C. no data. Woody pond very shallow water. 15. Crayfish - Hatchet Creek Oct6,1833
In water plants along side of stream Bandy Battom water 6"-18" Holelis -16. Crayfish - Hog town Creek A at the foot of Michigan Guenne 12/19/34 Gogers + 402 class 17. Tranfish from- Stephens Springe 3 mi north I alachua. Small spring in Bocks + Clay with Leaner. 1 male taken 11/25/33 14. Crayfish Irum Take Bradford Slough-Jallahassee Ila-Leon Co- Prick drying up. Toursdunder Bis and in Tin cano Tilled with natur. Inn 28, 1934.

19- Crayfish From 5 miles of Gainesville an drange Height road- In creek. 2/22/34 A. F. Care Jr. 30. Crayfish From Danta Fe River at Garber Rapide above bridge on It. White road. among rocks and negitation 4 mateire 9 & 3º with egge - I imm ature Jemales - Timmature ot. 4 mature 0. 1/27/34 21- Crayfish from Line Bink-Edge of deep clear water (5tale however) in Leaf debris and male & one Female 2/24/34 22. trayfish from Pand back of Spenser Laure - off Brad # 20 between Alachua & High Springs Trees with ariel roots extending into water & Crayfish taken under these roots. 2/24/34. 33. Crayfish From Andaria Biner From Gre Hringe Dam

and Parker Rapide. 2/14/34 24. Crayfish Fram Birens Arm Collected by Dr Bryers + 402 Clair. 2/24/34 25. Granfish From. Pand C. Callected by Dr Bogers & 402 Class 3/5/34. Pand C. 26. Grayfish from Driston Fla-2mi bouth of Monticello in Jesserson county. Clear water in veg in overflow creek. In Perry road under the overpass. III/10/34 27. Crayfish from Manticells Ane mile E. an Tallahassee road just other side of under pass near the R. a. Station III /10/34 28. Crayfish from Branford, Fla.
in spring at Branford. Clear
win regitation trocks.

III/14/34

29. Cranfisk from Spring on B. E side og Sainesville In Leaf delivis and mud. in Lottom deapth about 1-1/2 ft. III- 16/34 30. Craylish Franc Grange Lake at Landing near Boardman III-11+3+ A. Carr, Bellamy, McClandan 31. Trayfish from small brook 4 mi w.og Umālilla Sheywere Carro Jackson III-3-34 32 Craylish From Heronan's take right at the Station III-4-34 Jaken in seine-Killy 33. Crayfish From Hatchet breek. Bellamny larr. 34 Crayfish Juno Tallahasser TK-16-34 Iwo miles 5.09 Tallahassee in mid preddle Bellamy

35. Crayfish Jaon Pheiser Creek Pensacala, Excambra - Deveral miles n. og Pensacula- Near millpand. Left groad. In Law march Burrows 2-3 ft. dup. Water several inches in Sottom Chimmers 2"-5" april 6, 1934 Holds Bellany " 36. rayfish from Lake Bradford Flough, Leon Co. Fallahassee Floida April 14,1934. In tin camo and under Loge. One with egge. Bellamy. 37. Fram Haulover Canal Between Marquiets Lagoon and Indian River Brevard Co. April 21,1934. Jamy A. F. Carr Gr. 38 Crayfish fram Creek E. of Dainesville april 16,1934 Wallace & 102 Class.

39. Crayfish Irom backwater in River E. D. Crestview - Water Clear with muddy bottom april 5, 1934. Kilby, Wallace, McCannahan, Bellam Hole 40. Crayfish From Small Rixe 6 of Crist view . One small male probably mature towever ene very small 9 hurranner in bank of River-chimney 2"-3" high- These are in Cat # 39 Lattle-Tabled cat # 39 april 5, 1934. Hobbs. 41. Crayfish from Bayon Marquis 4 miles K. of Gennsacola. These were all taken in a McClamahantLobbs. seine. 42. Crayfish from Blick River W. of Peneacola In the small exects and one Borrower - In skallew paalas - april 4,1934.

H3. Crayfish from Magnolia Creek in Luincy- m The bottom of hole under leaves. Clear water April 5, 1934 Bellamy & Hollo. 44. Crayfish from a small creek at Kinelview, seneral miles aut of Pensacola - Creek about 50 st flam bay-empties into small paale- april 7, 1934. 45. Crayfish from Hog & Family Creek 10 mi 67 Dequilak 5 pgs. in Holmes le Bandy hottom deche with Clear water - In roots & under boarde. april 7, 1934 Hohbs. #6. Crayfish gram an averflow pand of Holmes Creek Water Clear 1-12 It dap. April 8, 1934 Hobbs. #1. Crayfish from Jacksond april 22, 1934 Bellamy

& Crayfiele Fram Belver & pringe Flarida - Caught with light after night-april 26,1934 C. troglodytes Learge. Van Hyning 4.9 Crayfish from Marshy poud near kilver springe after night Man. 3, 1934 6. troglodytes Leage Elan Kyning. 50-Crayfish from Edge of Cyprest Brownp 10 ni E. J Dilver Springe april 25, 1934 Ctallax Leadge Van Hyning 51 - Cranfish From Cross Creeke Between Lock Jona & Drange Lake a. F. Carr JE-52 - Crayfish from Pond A. L.G + alexander.

53. Crayfish from Camp Toxaway at foot of Mauntain Letween Brevard and Highlands, N. C. Beniath rocks in water about 6"-1' deep. Clear swift flowing mountain stream. Rock + Fand Lottom-Caught in net and by hand.

Transylvania Co. K. C. June 8, 1934

Harton Hobbs.

54 Cranfish from Camp Toxawayat fast stream just below Cash's Cash store up on base of Mt. Toxaway on Road to Highlands from Camp Toxaway Imall Creek-sand + rock bottom -Under rocks.

Transylvama Co. N. C. June 9, 1934
Harton Hobbs.

55. Grayfish from Primerial Forest in clear shallow stream 4" deep Under large stones pear Highlands, N.C. Macon Co. X.C. June 11, 1934 Hurton Hobbs.

56# Crayfish from Take on West side of lown. Water one foot deep Sandy Follom-day cloudy-Under Targe board Water clear Targest crayfish in this bottle came from #53 but on June 12,1934 Highlands, Macon Co. K. C. June 12, 1934 Harton Hobbs. 56. BBetween Caesars Head and Freeniste First stream below fountain about 1/2 miles below Careare Head. Under hoard at base of small falls - Sandy Lattom water 6" deep. Greenvelle Co, S. C. June 8, 1934 Harton Hollo 57. Same as 5 3 except June 10, 1934.

Harton Hobbs. 58 trayfish from Small Creekoutlet of Ravinel Lake - water 6 deep. Some from spring 1-1/2 ft. all water clear swift cold water. Macon C. K. C. June 8, 1934 Horton Hobbs.

59. trayfish from "Road from Travelers Rest and Caesar's Head: Tirst water fall under Rocks in eddy below falls-Clear water 11/2-2 ft deep. Bottom Rocky slight sediment All came from under rocks however Dreenville Co. S. C. June ?, 1935. Harton Hobbs. 60. Crayfish from Jarreya Mavine at head of creek/spring) Jahen from under the rocker - In vist one burrough in wall about 2 ft Jahr number 19,9°6 \$ H. J.4 Jahr number as E10. april 10/1935 1. Crayfest from Alass at wet to 3/2 miles to 13/2 miles and 13/2 to deep on 6 seds of strade of the Capacit I F. M. april 12, 1935 62. Crayfest from Blue Springe Cruk at Mariana silver 14 mile bear and cool. C.C. mere dug

from burrough about 1 foot deep in Creek bed and C. Ortmanicus were taken from water 5/12/35 (E12) Horton Hobbs. 63 Crayfish taken around Rocks at power dam at night water 1-4/tdeep- 5/12/35 Terryoutside 52° pr E13 Blue Springs Creikat Marions
Horton Hobbs. 64. Crayfish from Blue Apring 7mi n. E & mariana taken in day wandeling our rock near carde Water 20°C + 7,5PH - aire 14°C. also some amphipods m grapa in lance parisis = 4/13/35

Pake at Biological Station-.5/9/35 C. Jallay Killy -Crayfish from Sauto Jee springer 5/21/25 Halle 68. Crayfish from Santate River at Warthington Springs 11/10/33 Geovannoli. 69. Crayfish from Road Side Oand in Sarass to country. 11/10/24 Carr. 70. Crayfish from Hale's Sidnings Bayne's Braine Carr. 71. Crayfish from Santa te Aiver at Bridge A. B. Louise- alachus Glorida. 3/6/34 H.W. Van Hyning. 72- Crayfish from Rifle Range Ound U. 93. 3/4/35 J. D. Kelley. 73. Crayfiel from Deep Ravine in High Hammoch near Quincy, Slurida (March Kilby) 74. Craytich from Cape Sable
torben from Dried up will
tel 7,1935 Bellamy. 75. Crayfish from Jung Jand and Chine mar ange Hinner Ilsida Walle may fan harr Hot and about 2 Haup in pond. anet Burgaghine Rfic. Lake. The of mere taken from auk-ane multing to Form I, aug 15, 193 Rogers 6 Habble. 76. Crayfish from a small crick mar Hatel + Creek, anthe Goodelle, Diange Ho. M. Dep J. Cur 15, 1936. mature drag. 10 Comer 1/2

77. Crayfich from Darreya Rapine - Legly Drift - Street Folderty Co. Ila. may 6,1933 Rogers. 78. Crayfish from Acta Wadley
La-Burroughing-Torms about
1 foot deep near pitcher plants
6 mi K. J. June 15, 1934
Hobbs. 79. Crayfish from Camp Forreya april 12, 1930 Unknown 80 June 28, 1935 Diles Co. Va. Small creek un 3. E. vide of Bald Know at Int. Lake, Ve. Chelections made by overturing Marker - Suchal It was more Hundlinithe egge. Hobbs. June 21, 1935 5:30 P.M. Sylva-Collecting in Greik 1-5 ft wide rather swift and

shallow - Crayfish taken junder rocks - In small steep tributary and talls, several were takeste in water and among rocks out of water where moist. Holle 32 June 22, 1935 Sullivan Co. Jenn. On State Highway No 19 9.7 mi & o Bristal City Limits. Crayfish were taken by thrning rocks - Water slightly Imuddy I cold-Swift, shallow, hocky stream 83 June 25, 1935 Diles Co, Va mt. Lake. Collections made on n. W. end of Pake where creek flews out. Duerturning rocks - hans July 7, 1935 Hiles Co, Va On W. Ja road from Mt. Lake Bly. Stat. Crayfish Ir. Little Stomey Overlein ing rocks

85 July 12, 6935 Craig Co, Va Collection made in Craig Creek under nocks-Jurn Of oh Rd 621 from Blackwille, Hewpert road about 10 mi down 621. Holdes 86 July 15, 1935 Lilee Co, Va. Collection from Mud Branch between Station & Take. Two Jemales with eggs male form I Vert. Class. 87 June 23, 1935 Diles Co, Va mt. Lake Biologica Station - Collecting in small creek very shallefu and cold Under rocks - mud Branch. 100 gds S. Astation 33 July .1935 Crayfish from river at Dr. Burch.

89 June 29, 1935 Diles Co, Va Cascadee on Little Stoney about 7 mi from Station - Caught on Hobbet Line Water 4-6ft. Hobbes. 90 July 8, 1935 Biles Co. Va. at M.W. corner of Lake. Crayfish under rocks. Habbes. July 18, 1935 Giles Co, Va Cascades on Titlle Vertebrate Class 92 June 23, 1935 Lilee Co, Va Under rocks in creek unters' Branch about 40 rom Station S.

93 June 26, 1935 Diles Co, Va male 1st form & moulter. 94 August 1-14, 1935 Va. E. M. Sch.

Q. Hastetler 95. July 20, 1935 Na Grang's Creek Gregory. 96 March 25, 1935 alachua Co, Ila. Old Riner Bed 3 mi W. of High Springs on High Springs Branford Perry Road about 20-50 yds from Pailroad. Hobbs hua Co Flurida-June 25, 19.
Abba.

98 Gugust 2, 1934 Giberty Co, Florida Jaken In hurrow 18"deep and below water table - Flat hard fan pine woods. D. Killy Co. N.B. Mear N.C. Line ou Quincy - Hosfard Road. J. D. Killey. Sept. 18, 1935 Liberty County, Florida Taken with hands from Boadside Ditch near CCE camp 1439 at Vilas, Florida J.D. Kilby 1 1 1 1 1 1 1 1

Och 23 17:1 10-0536-1 Alachua la Fla Nantanus C' treck in the on togatery ordere. Kiti. 3 miles West Hawthorne Oct. 23 1936 Pulnam County 10-2336-2 4mi, E. Revelvorne 24 " W. Palatka 244,14 Oct 23, 1936 Putnam County 10-2336-3 16 mi. E. Hawthorne 13 , W. Palatka Hwy, 14 Low mucky lake Salamarder Mmi, E. Hawthorne

Oct. 23, 1936 Putnam Co. 10-2336-5 5mi, E. of Palatka Hury. 17 In Creek (acid C, trogfodytes C, fallox Oct. 23,1936 Putrom Co. 10-2336-6 6 mi. Ed Palatha Hwy. 17 V In acid cruk troglodytes Oct 23/936 Butnam Co. 10-2336-7 14 you E of Palatka Palatka-Welaka ld In sulphur spring tead Large Clear spring fast fluwing. Granfiele dug from burrous 1/2 ft delp. Nuts & decayed wood, Hendreds of hurrows around spring. I crawfish & with Two Comphipods on abdomen - Dark mucky & much sand of decoyed material at Dione of mar w. J. Banks. rolamonder in mud C. geodytes

Oct. 23, 1936 Pertuam Co. 10-2336-8 GEORETOWN, FAM. 10-2436-9 Hmi, N.E. of taletea Hwy, 14 Det 24/936 Leitnam Co. In clear stream C. Fallax Oct. 24, 1936 Butrown Co. 10-24-36-10 Tmi. M.E. of Balatka Hury 14 C. Lallax In clear stream Det 24,1936 10/2436 - 11 13 mill. E. A. Halatha 1 mi S. Wa Spudo In proce flat woods cypres po Heavey mat of regitation on floor of land Called by Turning loge - Temalistice under lage Malie in hurrows. / grewt. 1 amphurna veen (4 tige)

Oct. 24/1936 St. Johns Co. 10-24-36-12 2 mi, 7. E. of Sunds Hury 184 Lound in low cypress fond on flat land. Ve utable bottom. Oct 24 1936 10-24-36-13 St. Janua Co. 2 mi. S. W. Eleton Hevy. 189 Sound in acid creek 1 mi S.N. of Eleton 84. 016 10-2436-14 St. Johns Co. Awy 189 Burrowed in ditch along roodside. Ift. beneath surface 10-2436-15 001-24/1936 3 mi. S. W. Staugustine Al John Co Alson, 199 / Burrowed in affired

Oct 24- 1936 St. Johns Co. 10-2436-17 9mi, W. of St. augustine 24wy. 48 water in detch. 10.2486-1 Oct 24, 1936 2 mi Sig Green Com Clay Co. un Hwy 48. made clear creck un Affran Liver Wiae Macinte 10-2536-1 let 25, 1936 Home J.W. Green (Stark) Clay Co. on Hwy 48. Creeking under log. Other Borrers Lut in Large roots - Conel Vra not set. Det 25, 1936 10-2536-2 5 mi 5. W. Grandone 8pg on Awy 48 no churches - Isalamander Jude togs. Oct. 25, 1936 10-2536-3 1 mi. N.E. Parry Hornes Under Log.

Clary Co. Ha 19-2536-4 Graded wad 197 Greencone, Stappend 5/2 W of Penny farmsgraded Load runs 1-5 - 1 mi Non graded avad. Cow flat country scattered agrees prode Borrows vannaging 11-2 Houp - F crowfiel while she - Loyal to Buly blile Crawfiel hard to find.